

**ABSTRACT**

The present invention discloses a method and system for post-analyzing and sequentially viewing metrics for a stored dynamic heterogeneous data space. For example, performance data for a content delivery network can be post-analyzed.

5 Realtime values for entities in the data space which are associated with the metrics can be received from an intelligent agent and sequentially stored in time within a datastore.

The stored metrics can be subsequently retrieved from the database and played back for viewing on a graphical display. The playback of events stored by the metrics can

10 occur as though the events were actually happening in real time. For sequential

playback of the stored metric values, both a starting and an ending position can be

determined. The data can be sequentially played back beginning at the starting

position and terminating at the ending position. During playback, a list can be provided

for selecting those metrics and entities of the data space that are to be displayed on the graphical display.